

To: CN=Stephanie Gieck/OU=R8/O=USEPA/C=US@EPA;CN=Natasha Davis/OU=R8/O=USEPA/C=US@EPA;CN=Sarah Roberts/OU=R8/O=USEPA/C=US@EPA;CN=Nathan Wiser/OU=R8/O=USEPA/C=US@EPA[]; N=Natasha Davis/OU=R8/O=USEPA/C=US@EPA;CN=Sarah Roberts/OU=R8/O=USEPA/C=US@EPA;CN=Nathan Wiser/OU=R8/O=USEPA/C=US@EPA[]; N=Sarah Roberts/OU=R8/O=USEPA/C=US@EPA;CN=Nathan Wiser/OU=R8/O=USEPA/C=US@EPA[]; N=Nathan Wiser/OU=R8/O=USEPA/C=US@EPA[]

Cc: []

From: CN=Cindy Beeler/OU=R8/O=USEPA/C=US

Sent: Thur 6/21/2012 10:00:14 PM

Subject: Fw: Hydraulic Fracturing & Natural Gas News-June 21, 2012
[Induced Seismicity Potential in Energy Technologies.pdf](#)
Beeler.Cindy@epa.gov
<http://www.epa.gov/compliance/complaints/index.html>
eyesondrilling@epa.gov
<http://www.eenews.net/energywire/2012/06/21/3>
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[Experimental studies of rock abrasiveness using a fractal approach](#)
[Review of technologies for mercury removal from flue gas from cement production processes](#)
<http://www.surveymonkey.com/s/epalibsurvey>
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Cindy Beeler
 US EPA, Environmental Engineer
 Office of Enforcement, Compliance & Environmental Justice
 Tel: 303-312-6204

Beeler.Cindy@epa.gov

To report an environmental violation: <http://www.epa.gov/compliance/complaints/index.html>

To report non-emergency suspicious activity related to oil and natural gas development: eyesondrilling@epa.gov

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----- Forwarded by Cindy Beeler/R8/USEPA/US on 06/21/2012 03:57 PM -----

From: Dedre Henderson/R8/USEPA/US

To: Kaye Mathews/R8/USEPA/US@EPA, Cindy Beeler/R8/USEPA/US@EPA, Jim Eppers/R8/USEPA/US@EPA, Brock LeBaron <BLEBARON@utah.gov>, Scott.Patefield@state.co.us, Tricia Pfeiffer/R8/USEPA/US@EPA, Eric Wortman/R8/USEPA/US@EPA, Al Garcia/R8/USEPA/US@EPA, Blake Huff/R8/USEPA/US@EPA, Adam Eisele/R8/USEPA/US@EPA, David Fronczak/R8/USEPA/US@EPA, Virginia Phillips/R8/USEPA/US@EPA, Peter Ismert/R8/USEPA/US@EPA, Scott Jackson/R8/USEPA/US@EPA, Ayn Schmit/R8/USEPA/US@EPA, Thomas Maloney/R8/USEPA/US@EPA, Caroline Williams/R8/USEPA/US@EPA, Luke Chavez/R8/USEPA/US@EPA, Thomas Lutherer/R8/USEPA/US@EPA, Denise.Onyskiw@state.co.us, Stuart.ellsworth@state.co.us, Chris Poulet/R8/USEPA/US@EPA, Emmett Schmitz/R8/USEPA/US@EPA, Bonita Lavelle/R8/USEPA/US@EPA, James Hanley/R8/USEPA/US@EPA, Nathan Wiser/R8/USEPA/US@EPA, Craig Grimm/R8/USEPA/US@EPA, Barbara Conklin/R8/USEPA/US@EPA, christopher.laplante@state.co.us

Date: 06/21/2012 01:46 PM

Subject: Hydraulic Fracturing & Natural Gas News-June 21, 2012

Hydraulic Fracturing & Natural Gas News
June 15 - 21 2012

Headlines:

HYDRAULIC FRACTURING: Greater dangers lie beyond aquifer contamination – report
<http://www.eenews.net/energywire/2012/06/21/3>

Wyoming changes policy on coal bed methane leases
<http://billingsgazette.com/news/state-and-regional/wyoming/#ixzz1yAHImDDn>

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Few in Pavillion area take up state cistern offer
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Letter: No credible evidence of fracking contamination
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Bakken formation a million years in the making
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Advocates: Emails show Utah oil shale meeting was illegal
<http://www.sltrib.com/sltrib/news/54314156-78/meeting-shale-oil-utah.html.csp>

Energy trade group: Fracking rules would cost \$1.5B a year
http://www.bizjournals.com/denver/news/2012/06/12/energy-trade-group-fracking-rules.html?ana=e_vert

Rice study urges development of Canadian oil sands

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St. Vrain Valley Voices: Get out of the fracking foxhole

<http://bit.ly/KHsBGc>

EPA Sets Public Meeting on Fracking, Diesel

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NRC Study Points to Greater Seismic Risks In Carbon Sequestration Than From Fracking

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Fracking-Earthquake Report Suggests Low Risk For Large Tremors

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NRC Committee Finds That Humans Are Triggering Quakes

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NRC Finds Quake Risks From Fracking Waste

<http://cleanenergyreport.com/201206152401956/Clean-Energy-Report-Blog/Blogging-Clean-Energy/nrc-finds-quake-risks-from-fracking-waste/menu-id-204.html?s=dn>

Waste injection, CCS, geothermal pose quake risks; frack hazard lower – report

<http://www.eenews.net/Greenwire/2012/06/15/1>

EARTHQUAKES: More information needed for injection permits, USGS official says

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Anti-fracking group to provide air-monitoring equipment to Erie residents

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ND Oil Production Sets Record Again

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Rosneft turns to Exxon Mobil to help frack Siberian play

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Senate panel to hear pros, cons of new 'fracking' air rules

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<http://www.ngwa.org/Media-Center/press/2012/Pages/2012-06-15-forum-5035.aspx>

High Salt Concentrations in Water Resulting from Coal-bed Natural Gas Production Harmful to Aquatic Life

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Dalrymple: Can't 'go too fast' building pipelines

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Records shed light on local efforts to open public land for oil shale

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EPA results on fracking in Wyoming continue to confound

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Uintah Basin energy project gets OK, environmentalists sound off

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Project near Utah canyon 'environmentally appropriate' – Salazar

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BLM Approves Plan for Drilling Near Desolation Canyon

<http://www.kuer.org/post/blm-approves-plan-drilling-near-desolation-canyo>

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New Fracking Deal Unlocks Some Leases

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<http://online.wsj.com/article/SB10001424052702303379204577474700338412794.html?KEYWORDS=oil+shale>

'Aggressive timeline' for Alaska gas exports waits for Big Oil

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HYDRAULIC FRACTURING: Service companies reeling from oversupply, price drops

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Experts: API/ANGA Fracking "Study" Is "Fatally Flawed"

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Conservation groups sue over Fortification Creek gas wells

<http://billingsgazette.com/news/state-and-regional/wyoming/#ixzz1yLSqbeBL>

Americans Polarized on Climate, Tuned Out on 'Fracking'

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Polish Shale Gas Industry to Plod On Even as Exxon Pulls Plug

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OIL SHALE: Lobbying over domestic development heats up on Capitol Hill

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Republicans press White House on shale work group's role in state regulation

<http://www.eenews.net/energywire/2012/06/20/5>

HYDRAULIC FRACTURING: Industry accepts air rules but disputes EPA gas leak estimates

<http://www.eenews.net/energywire/2012/06/20/7>

WYOMING: New coalbed methane drilling lease policy implemented

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Natural gas is key to preserving trees and helping the poor, U.N. official says

<http://www.eenews.net/climatewire/2012/06/20/12>

Republicans press White House on shale work group's role in state regulation

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In Erie, oil and gas companies to pay twice as much for water

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Report: Volume of water used for fracking in Colorado could serve 79,000 households a year

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Longmont joins with water utilities to study fracking

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Is a true global market in the cards for natural gas?

<http://www.eenews.net/energywire/2012/06/21/1>

BLM Approves Natural Gas Project For Development of 1,300 Wells in Utah

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WATER: Fracking is draining resources in drought-stressed Colorado -- study

<http://www.eenews.net/eenewspm/2012/06/20/8>

Water used for oil and gas drilling in Colorado increasing

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Montana Supreme Court says drilling permits got OK review

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Closed rebellion: Counties hide oil shale meeting

<http://www.sltrib.com/sltrib/opinion/54335104-82/meeting-oil-shale-http.html.csp>

What is fracking's role in Weld County water shortage?

<http://blogs.denverpost.com/eletters/2012/06/20/frackings-role-weld-county-water-shortage/18327/>

Report looks at water use by oil, gas drillers

<http://www.gazette.com/articles/oil-140599-report-boulder.html>

New York Fracking: Landowners Get to Renegotiate Gas-Drilling Leases

<http://blogs.wsj.com/metropolis/2012/06/14/landowners-get-to-renegotiate-fracking-leases/?KEYWORDS=fracking>

Environmental Groups Say They Will Fight Cuomo's Gas Drilling Plan

<http://www.nytimes.com/2012/06/20/nyregion/environmental-coalition-to-fight-cuomos-fracking-proposal.html>

HYDRAULIC FRACTURING: Enviro push back against N.Y. drilling proposal

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HYDRAULIC FRACTURING: N.Y.'s reported compromise plan is no middle ground, critics say

<http://www.eenews.net/energywire/2012/06/21/2>

Restaurant Industry Moves Against Gas Drilling

<http://dinersjournal.blogs.nytimes.com/2012/06/14/restaurant-industry-moves-against-gas-drilling/>

Letter: Gas Drilling in New York

<http://www.nytimes.com/2012/06/21/opinion/gas-drilling-in-new-york.html?ref=opinion>

Electronic Resources:

Business Impact of Proposed Changes to Well Completion Regulations

<http://westernenergyalliance.org/wp-content/uploads/2009/05/John-Dunham-Associates-Economic-Analysis-of-BLM-Fracing-Regulations-FINAL.pdf>

Hydraulic Fracturing and Water Resources: Separating the Frack from the Fiction

http://www.pacinst.org/reports/fracking/full_report.pdf

Measuring Water and Community Impacts from Hydraulic Fracturing

http://www.eenews.net/assets/2012/06/20/document_gw_01.pdf

Hydraulic Fracturing Poses Low Risk for Causing Earthquakes, But Risks Higher for Wastewater Injection Wells –

Report in Brief - <http://dels.nas.edu/resources/static-assets/materials-based-on-reports/reports-in-brief/Induced-Seismicity-Report->

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Full Report:

Journal Alerts:

Experimental studies of rock abrasiveness using a fractal approach
International Journal of Rock Mechanics and Mining Sciences, Volume 54, September 2012, Pages 37-42
Hui Zhang, Deli Gao, Dongtao Liu, Boyun Guo

Review of technologies for mercury removal from flue gas from cement production processes Review Article
Progress in Energy and Combustion Science, Available online 11 June 2012
Yuanjing Zheng, Anker D. Jensen, Christian Windelin, Flemming Jensen

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